IN THE UNITED STATES PATENT AND TRADEMARK OFFICE (Attorney Docket No. 14211US03)

In the Application of:

Conf. No.:

4061

Ronald L. Mahany

Customer No.:

23446

Serial No.:

10/684,747

Filed:

October 14, 2003

For:

SPREAD SPECTRUM TRANSCEIVER

MODULE UTILIZING MULTIPLE

MODE TRANSMISSION

Examiner:

Young Toi Tse

Group Art Unit:

2611

CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being transmitted via EFS-Web to the United States Patent and Trademark Office on August 6, 2007.

Michael T. Cruz

Reg. No. 44,636

TERMINAL DISCLAIMER

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450

Dear Sir:

Interest of Entity Making This Disclaimer

Broadcom Corporation (hereinafter referred to as "Broadcom") is the assignee of the entire interest in the above-identified application and United States Patent No. 6,697,415 B1, which issued to Ronald L. Mahany on February 24, 2004.

Disclaimer

Broadcom hereby disclaims the terminal part of any patent granted on the above-identified application, which would extend beyond the expiration date of United States Patent No. 6,697,415 B1, and hereby agrees that any patent so granted on the above-identified application shall be enforceable only during such period that said patent is commonly owned with United States Patent No. 6,697,415 B1, this agreement to run with any patent granted on the above-identified application and to be binding upon the grantee and its successors or assigns.

U.S. Application No. 10/684,747, filed October 14, 2003

Attorney Docket No. 14211US03

As Part of Amendment dated August 6, 2007

In Response to Office Action of April 4, 2007

It is to be understood from the foregoing language that Broadcom does not disclaim any

terminal part of any patent granted on the above-identified application prior to the expiration of

the term of United States Patent No. 6,697,415 B1, even if the effective life of United States

Patent No. 6,697,415 B1, is shortened by a subsequent event (such as, for example, failure to pay

a maintenance fee, a court or Patent Office ruling, or a disclaimer by the Patentee).

Fee Status (37 C.F.R. 1.20(d))

Please charge the fee, if any, to the deposit account of McAndrews, Held & Malloy, Ltd.,

Account No. 13-0017.

Evidentiary Statement

The evidentiary documents accompanying or referred to in the Terminal Disclaimer have

been reviewed by the undersigned, and it is certified that, to the best of the assignee's knowledge

and belief, title is in the assignee seeking to take action.

The Commissioner is hereby authorized to charge any additional or required fees, to

charge any fee deficiencies or to credit any overpayments to the deposit account of McAndrews,

Held & Malloy, Account No. 13-0017.

Dated: August 6, 2007

Respectfully submitted,

Michael T. Cue

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